

FRESHFORD PARISH COUNCIL

Rosemary Lane Monitoring

Report of the data collection

Introduction and Background

Following concerns raised by residents of Rosemary Lane in January 2020, the Parish Council decided in March 2020 to conduct traffic monitoring. This concern was driven by the potential increase in traffic volumes in Rosemary Lane caused by the new development at Freshford Mill. This monitoring was an attempt to capture the data before most of the premises were occupied.

The monitoring was delayed due to COVID lockdown and was eventually carried out between 3 – 9 June 2021. This included the end of Half Term week and part of a 'normal' working week.

The data for Site 4 Dunkirk Mill was extremely low & following discussion at the June meeting, I requested a further study by BANES. This will be conducted between 14 – 20 July, before the school term ends.

For that reason this report does not include the final data monitoring for Site 4.

Summary

The high-level data are as follows:

- 244 vehicles (daily average) travel from the A36 down Abbey Lane.
 - 186 vehicles (76%) proceed to Park Corner;
 - 58 vehicles (24%) turn into Rosemary Lane
- From the 58 vehicles turning down Rosemary Lane 19 vehicles (33%) turn into the Sharpstone Lane and 39 vehicles (67%) carry on down Rosemary Lane.
- If the very low volumes for Dunkirk Mill (Site 4) are correct, then the vast majority of the Rosemary Lane vehicle movements would appear to be delivery vehicles and residents.
- The timings of the peaks on Mon 7 to Wed 9 June (see Data Charts below) indicate that the highest volumes coincide with the school run, as expected.
- The conclusion that could be drawn is that there is little evidence of external through traffic in Rosemary Lane.

Impact of Half-Term

There were some concerns that the data would be impacted by the timing of half-term.

The averages for the 3 sites being reported were as follows:

	Abbey Lane to Rosemary Lane	Rosemary Lane to Freshford Mill	Sharpstone to Rosemary Lane
Half Term Days	251	55	30
Weekend Days	191	68	30
Normal Working days	275	47	37

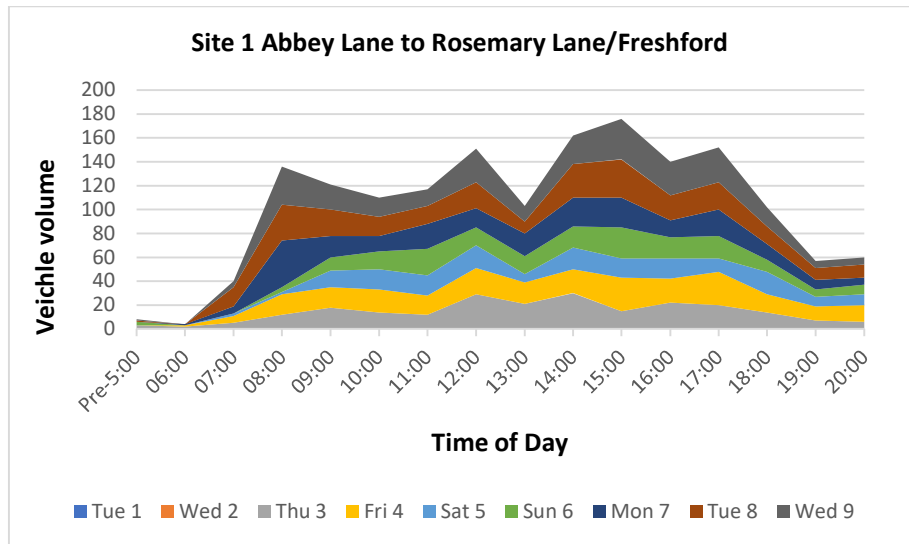
This data shows that traffic volumes were marginally higher at most sites during a 'normal' week by about 10 - 20%. Given that the majority of people were still working from home, the days selected for the study did not adversely affect the outcome.

Data per Site

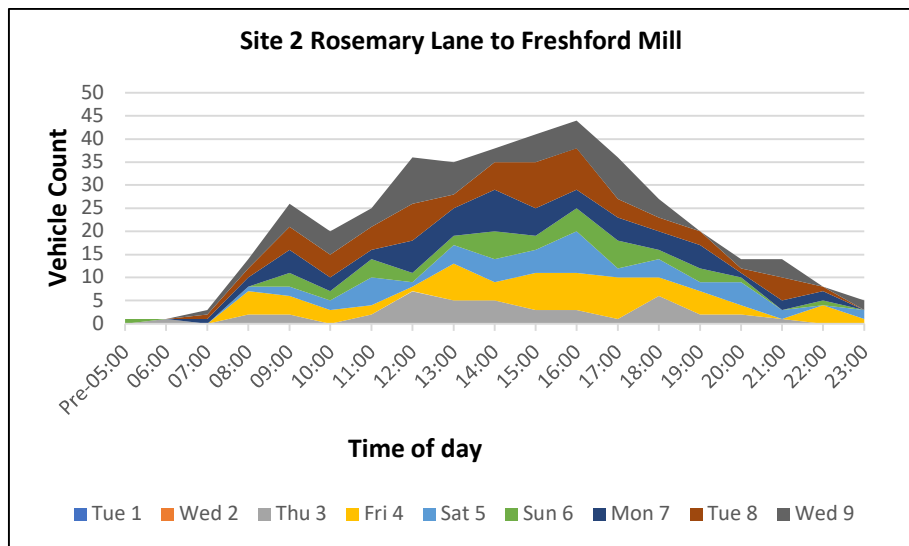
There are 5 charts of the data captured by the monitoring:

- 1) Traffic coming DOWN Abbey Lane towards Park Lane/Rosemary Lane (Site 1)
- 2) Traffic coming DOWN Rosemary Lane towards Freshford Mill (Site 2)
- 3) Traffic going UP Rosemary Lane towards Abbey Lane & the A36 (Site 2)
- 4) Traffic coming from Freshford along the Tynning through Sharpstone (Site 3)
- 5) Traffic turning into The Tynning from Rosemary Lane (Site 3)

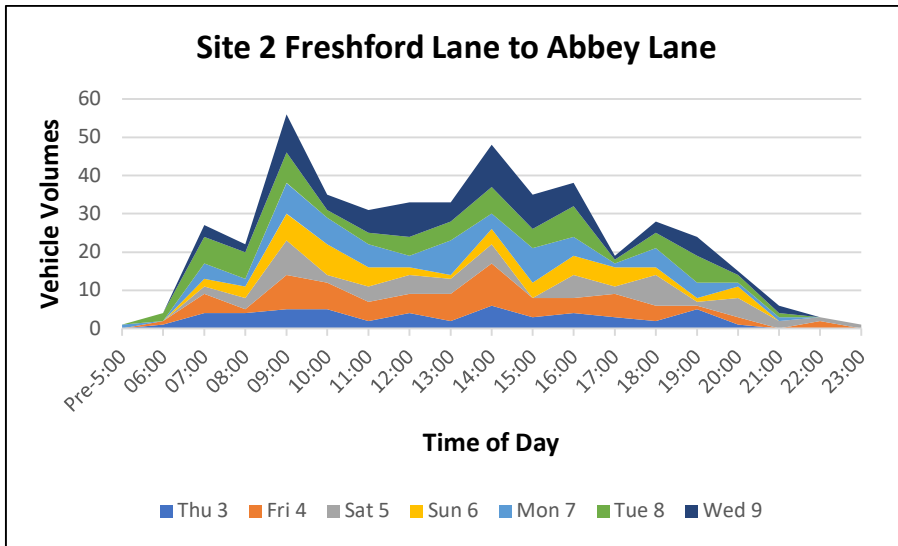
Site 1 Abbey Lane from A36 towards Park Corner/Rosemary Lane



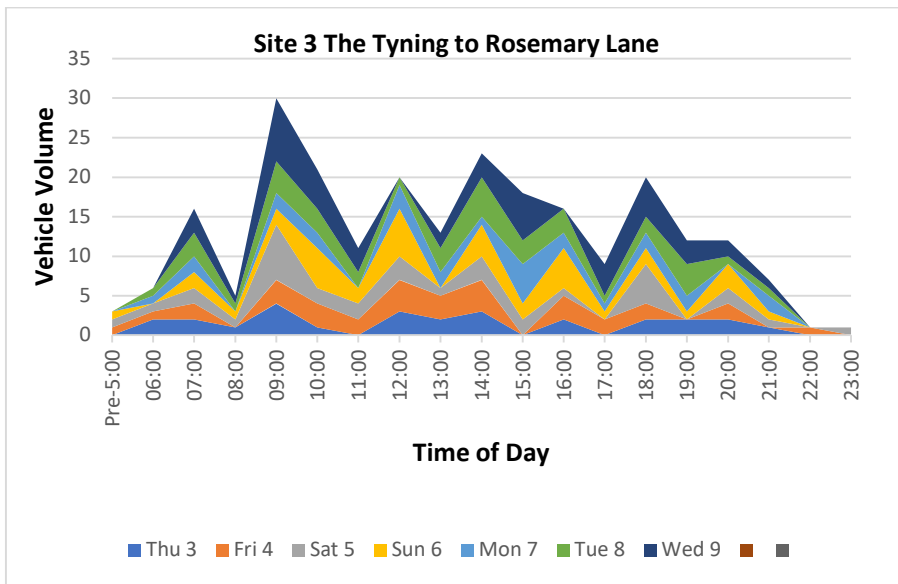
Site 2 Rosemary Lane to Freshford Mill (down the Lane)



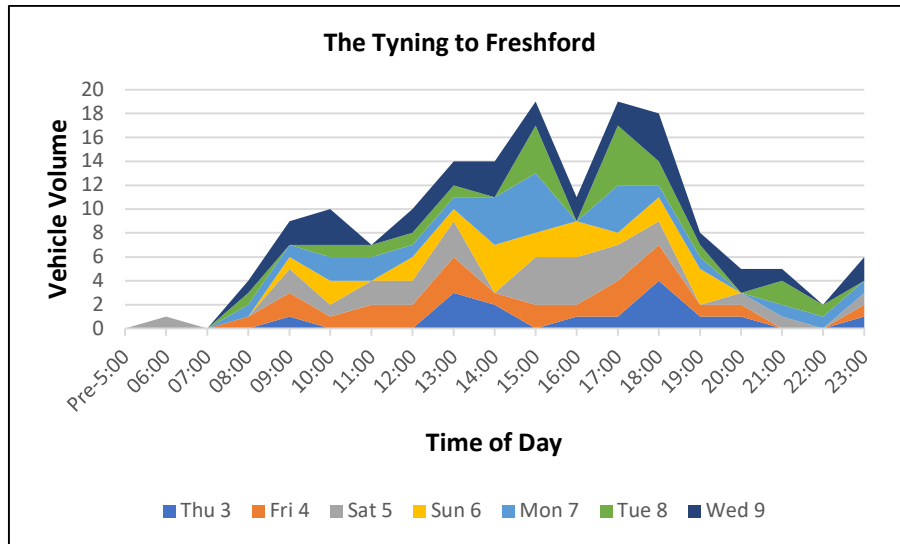
Site 2 Rosemary Lane to Abbey Lane (up the Lane)



Site 3 Sharpstone: The Tynning to Rosemary Lane



Site 3: The Tying to Freshford



Next Steps

This report will be updated following the final monitoring conducted between 14 – 20 July.

We now have baseline data for the traffic flows. This exercise will have to be repeated after the occupation of most of the Phase 1 properties at Freshford Mill to find if there is any case for more formal traffic restraint at the bridge over the Frome at Dunkirk Mill.

Julian Carpenter, Freshford Parish Council

12 July 2021

